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U.S. PATENT DOCUMENTS							
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OTHER DOCUMENTS (Including Author, Title, Journal-Date, Page Number, Etc.)							
4	1	Takakazu, Oka., et al. "Biphasic modulation in the trigeminal nociceptive neuronal responses by the intracerebroventricular prostaglandin E2 may be mediated through different ep receptors subtypes in rates." Elsevier Science Brain Research 771 (1997) pages 278-284.					
	2	Fedyk, Eric R., et al. "A molecular analysis of PGE receptor (EP) expression on normal and transformed B lymphocytes: comexpression of EP1, EP2, EP3 and EP4." Molecular Immunology Vol 33, No.1 pages 33-45 1996 Elsevier Science.					
	3	Zeng, Li, et al. "Selective Regulation of RNK-16 cell Matrix Metalloproteinases by the EP4 subtype of prostaglandin E2 receptor." American Chemical Society, Biochemistry 1996 Vol 35 pages 7159 - 7164					
	4	Coleman, R.A., et al. "A Novel inhibitory prostanoid receptor in piglet saphenous vein." Butterworth-Heinemann - Prostaglandins 1994 Vol 47 pages 151 - 168.					
	5	Mori, K., et al. "Gene Expression of the human prostaglandin E receptor EP4 subtype: differential regulation in monocytoid and lymphoid lineage cells by phorbol ester." J. Mol Med 1996, Vol 74 pages 333-336.					
	6	Ono, K., et al. "Important role of EP4 a subtype of prostaglandin (PG) E receptor, in osteoclast-like cell formation from mouse bone marrow cells induced by PGE2." Jm of Endocrinology 1998, 158., pages R1-R5.					
	7	Fedyk, R. Eric., et al. "Prostaglandin E2 receptors of the EP2 and EP4 subtypes regulate activation and differentiation of mouse B lymphocytes to IgE-secreting cells." Proc Natl acad Sci USA Vol 93 pages 10978-10983 Oct 1996 Immunology.					
	8	Arakawa, T., et al. "Prostanoid receptors of Murine NIH 3T3 and RAW 264.7 Cells." The American Soc of Biochemistry & Molecular biology Inc Vol 271 Number 47 Issue Nov 22 1996 pages 29569-29575.					
	9	Mori, K., et al. "Gene expression of the human prostaglandin E receptor EP4 subtype: differential regulation in monocytoid and lymphoid lineage cells by phorbol ester." J. Mol Med 1996 74: pages 333-336.					
	10	Sato, T., et al. "Prostaglandin E2 mediates parathyroid hormone induced osteoclast formation by cyclic AMP independent Mechanism." Eicosanoids and other Bioactive Lipids in cancer inflammation & Radiation Injury 3, edited by Honn et al Plenum Press New York 1997 pages 383 -386 No 57.					
	11	Minami, T., et al. "Characterization of EP-receptor subtypes involved in allodynia & hyperalgesia induced by intrathecal administration of prostaglandin E2 to mice." Br J Pharmacol (1994) 112, pages 735-740.					
	12	Minami, T. et al "Blockade by ONO-NT-012 a unique prostanoid analogue of prostaglandin E2-induced allodynia in conscious mice." Br Jml of Pharmacology 1995 115, pages 73-76.					
	13	Nishigaki, N. et al. "Two Gs-Coupled prostaglandin E receptor subtypes, EP2 and EP4 differ in desensitization and sensitivity to the metabolic inactivation of the agonist." The Amer Soc for Pharma & Exper Thera. Molecular Pharmacology 50: pages 1031-1037 (1996).					
	14	Marshall, F., et al. "Characterization of [3H]-Prostaglandin E2 Bind to Prostaglandin EP4 Receptors Expressed with Semliki Forest Virus." Bristish Journal of Pharmacology, 121:1673-1678 (1997).					
	15	Coleman, R., et al. "EP4-Receptors and Cyclic AMP in Pig Venous Smooth Muscle: Evidence with Agonists and the EP4-Antagonist, AH22921." Advances in Prostaglandin, Thromboxane, and Leukotriene Research. 23:241-246 (1995).					
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